

Revision 06/04

CORRES. CONTROL
OUTGOING LTR NO.

DOE ORDER #

05 RF 00855

DIST. LTR ENC

DIETER, T. J.
FERRERA, D.W.
LINDSAY, D.C.
LONG, J.
LYLE, J. L.
MARTINEZ, I.A.
PIZZUTO, V.M.
SHELTON, D.C.
SPEARS, M.S.
TUOR, N.R.

Brooks, C. X X

Wiemelt, X X X

COR. CONTROL X X
ADMN. RECORD
WASTE REC. CTR
TRAFFIC
PATS/130

CLASSIFICATION:
UCNI
UNCLASSIFIED

SECRET

AUTHORIZED CLASSIFIER

Date

IN REPLY TO RFP CC NO

ACTION ITEM STATUS

☐ PARTIAL OPEN

☐ CLOSED

LTR APPROVALS:

ORIG & TYPIST INITIALS

RH/esk

1/2



September 8, 2005

05-RF-00855

Mr. John Rampe
Director, Project Management Division
DOE, Rocky Flats Project Office
MV72

Mr. Carl Spreng
Rocky Flats Cleanup Agreement Project Coordinator
Colorado Department of Public Health and the Environment
4300 Cherry Creek Drive South
Denver, CO 80203

Mr. Mark Aguilar
Rocky Flats Team Leader
U.S. Environmental Protection Agency, Region VIII
999 18th Street, Suite 500, 8WM-C
Denver, CO 80202-2405

RE: TRANSMITTAL OF GROUNDWATER EVALUATION IN RESPONSE TO
NO FURTHER ACCELERATED ACTION JUSTIFICATION FOR ASH PITS,
DATED MAY 20, 2003, CSD-005-05

Gentlemen,

Attached please find the groundwater evaluation for the No Further Accelerated Action Justification for Ash Pits, PAC Reference Number(s): SW133.1, 133.2, 133.4, and 1702, 03-RF-00839, dated May 20, 2003. The No Further Accelerated Action for the Ash Pits issued by Kaiser-Hill in May 2003 proposed that the groundwater monitoring network in the vicinity of the Ash Pits be evaluated between now and Site closure to determine its adequacy in detecting releases from the Ash Pits. The NFAA suggested that a new well(s) would be added if appropriate. Through the RFCA consultative process with the regulatory agencies, it was determined that two additional wells were needed to adequately complete the groundwater monitoring network to detect releases from the Ash Pits. DOE installed two additional wells (13103 and 13403) at the Ash Pits in 2003 to complete the groundwater monitoring well network.

Groundwater and surface water data evaluated and presented in this report document that the historical groundwater and surface water monitoring network adequately detected potential releases from the Ash Pits. This evaluation found that constituents that exceed the surface water standards generally only occur at a single well and do not form

Kaiser-Hill Company, L.L.C.
Rocky Flats Environmental Technology Site, 12101 Airport Way, Unit B, Golden, CO 80403-8200, (303) 966-7000

ADMIN RECORD

BZ-A-000942

September 8, 2005

Mr. John Rampe
Mr. Carl Spreng
Mr. Mark Aguilar
CSD-005-05
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contiguous, mappable contaminant plumes. Furthermore, surface water data from Woman Creek below the Ash Pits show no impact from the Ash Pits. Results presented in this report support the conclusion previously reached by the Integrated Monitoring Plan (IMP) Water Working Group that no additional groundwater or surface water monitoring is required in the vicinity of the Ash Pits.

As such, on September 15, 2005, we will begin abandoning the groundwater monitoring wells in the vicinity of the Ash Pits, namely 58793, 59093, 63093, 13103, and 13403.

Please feel free to contact me if you have any questions or comments on this matter.

Sincerely,



Christine S. Dayton
Manger, Water Programs
Kaiser-Hill Company, LLC.

Cc: Norma Castaneda, HQCPM, RFPO
Larry Kimmel, USEPA